Index 1990

A Year Of Cruising World At Your Fingertips

Every year we run more than 200 feature and how-to articles in the pages of *Cruising World* as well as hundreds of boat and product reviews, news items, previews of coming events and much more. As many readers have told us over the years, *Cruising World* is a resource that can be kept for years as the authoritative reference for cruising sailors. To make that resource more useful, we are pleased to include in this issue our annual index. The index is organized into four categories: **Subject, Author, Geographic,** and **Boats Reviewed.** You should be able to quickly find articles that interest you.

SUBJECT

A

A Guide To American And Canadian Maritime Museums: Dec 11
A Star To Steer Her By: A Self-Teaching Guide To Offshore Navigation, Apr 64
Abandon Ship Checklist: Dec 73
Adams, David: BOC Challenge 1990-1991 Skipper, Sep BOC 13
Advertisements: (Most Tacky), Feb 88
Aebi, Tania: as Lucille Ball (Humor), Feb 79; Author, Jun 65; Lecturer, Sep 14; Returning Home, Jun 58-65
Aground: May 37-40
Aikane X-5: Feb 75
Air Conditioning: System, Jul 69
Alaska: Oil Spill, Mar 106-111
Alba Regia: BOC Challenge 1990-1991 Boat, Sep BOC 14
Albin Vega 27 Owners: Apr 12
Allied Bank: BOC Challenge 1990-1991 Boat, Sep BOC 15; Dec 11
Allstate Boatowner's Insurance: Apr 23
Alma de Libertad: Nov 72
Alternators: Aug 27-31
Aluminum Boats: Evaluation, Sep 135
America's Cup: Litigation, Jan 14; Feb 76; Jul 19; Sep 14, 16; Organizing Committee, Sep 14, 16, 19; Grand Prix Sailor Newsletter, Oct 50; Dec 11-12, 100
American Vega Association: Apr 12
AMTRAK Railways: Apr 14
Anahuac National Wildlife Refuge: Apr 97
Analog Depth-Sounder: Mar 20-21
Anchoring: Bequia, Mar 100; Rafting Up, Jun 28-29; Nov 25-28; Nov 29-35
Anchors: Aluminum, Jan 112; Roller, Feb 40; Rafting Up, Jun 28-29; Sea, Dec 68-71; Test Results, Oct 44-50
Andrea Doria: Sep 96
Another Opinion: Jan 92-93; Feb 54-55; Mar 168-169; Apr 74-75; May 106-107; Jun 76-77; Jul 74-75; Aug 130-134; Sep 97-99; Oct 68-70, 212-213; Nov 74-79; Dec 98-99
Antifoulant: Jul 68; Protection, May 100-101
Antigua Yacht Club: Oct 25
Aphrodisiac: Feb 78
Apples: Storage, Jun 26
APT(Automatic Picture Transmission): Sep BOC 41
Aqua City, Incorporated: Jul 69
ARC (Atlantic Rally for Cruisers): Apr 18; ARC: Apr 59; Apr 84-85; Winners, Apr 85
Arc en Ciel: Oct 3, Oct 72-79
ARGOS: Sep BOC 40, BOC 42
Armchair Sailor: May 102
Artful Dodger: Feb 52
Artichokes: Oct 28
Asparagus: Oct 28
Assistant Net Controllers: Apr 57
ASTA: Nov 12
Atlantic Crossings: Feb 23-25; Apr 57-59; Jun 20-23; Aug 21,24; Oct 23-25; Dec 18-19
Atlantic Cruising Guide: Dec 51
Atlantic Rally for Cruisers (ARC): Apr 18; Apr 59; Apr 84-85
Auguin, Christophe: BOC Challenge 1990-1991 Skipper, Sep BOC 13; Dec 11
Aukena: Mar 170
Authors: Tania Aebi, Jun 65; Edward J. Bergin, Apr 64; Mary Blewitt, Apr 64; British Admiralty, May 44; Katy Burke, May 44; John Caldwell, Mar 100; Stafford Campbell, Apr 64; Lynda and Patrick Childress, Jun 15; Jul 41; Jimmy Cornell, May 44; Jun 49; Leonard Eyges, Apr 64; Richard Henderson, Mar 60; Earl Hinz, Jun 49; Eric Hiscock, Mar 60; International Marine Publishing Company, Mar 60; Elbert S. Maloney, Apr 64; Wm. Bruce Paulk, Apr 64; John Rousmaniere, May 15; Jun 74; Hewitt Schlereth, Apr 64; Thomas J. Shoenbaum, May 93
Autissier, Isabelle: BOC Challenge 1990-1991 Skipper, Sep BOC 13
Automatic Picture Transmission: Sep BOC 41
Autopilots: Jan 78-79, 81; Feb 94; May 101; Jul 57
Avocados: Oct 28
Aynura: Nov 73

B

Babies Aboard: Dec 52
Badger: Dec 23
Bags: Utility, Mar 163
Bahamas: Tariff Act, Oct 13
Ballast: Displacement,Sep 103
Ballooning: Across Spain, Feb 83
Bananas: Storage, Jun 26
Banco Bilbau Vizcaya: BOC Challenge 1990-1991 Boat, Sep BOC 17
Barbados Yacht Club: Oct 25
Bardiaux, Marcel: Mar 71
Bareboat Certification Program: Feb 14
Barges: Dutch, Dec 40-43
Basic and Intermediate Celestial Navigation, Apr 64
Basic Safety Checklist: Jun 73-74
Batteries: Aug 30; Tester, Aug 127
Beachcomber 25 Owners: Apr 10
Beach Boys: Dec 11-13, 100
Bell-Buoy Wind Chime: Mar 162
Beneteau: Customer Service, Sep 11
Bengal Bay Challenge: Dec 100
Benton, Nick: Feb 81
Bergin, Edward J.: Author, Apr 64
Bermuda Triangle: Feb 85
Bernardin, Guy: Apr 17; Jul 16
Bertrand, John: Dec 100
Beverage Cooler: Mar 163-164
Biddlecombe, John: BOC Challenge 1990-1991 Skipper, Sep BOC 14
Billheimer, Ann Davison: Jan 65
Birds: May 20
Birtles, Kanga: BOC Challenge 1990-1991 Skipper, Sep BOC 14
Bitter End Yacht Club: Apr 21
Bittersweet: Jun 71
Black, Steve: Apr 21
Blackaller, Tom: Feb 81
Blackberry: Nov 72
Blackburn, Howard: Mar 70
Blake, Peter: Apr 20
Blewitt, Mary: Author, Apr 64
Blide, Tim: Dec 27
Bliven, Jack: Dec 27
Blocks: For Deck Cleats, Feb 42
Blue Water Medal Of The Cruising Club Of America (CCA): Winner, Feb 82, Jun 10
Boarding: Facts And Figures-U.S.Coast Guard: Jan 10
Boat Delivering: Mar 72-77
Boat Handling: maneuvering in close quarters, Jul 29-32; rafting up, Jun 27-29; running aground, May 37-40 (See also Anchoring and Sailhandling)
Boat Rack: Feb 95
BOAT/U.S.: Marine Insurance May 15
Boatbuilding: Aug 32-34, 37; Materials, Nov 80-84
Boatbuying: Oct 94-104; Partnership, Oct 202-205; Charter Boat; Oct 222-226; Used Boats, Aug 136
Boating Laboratories, Inc: May 102
Boating Magazines: Texas, Apr 98
Boats: An Anthology: Dec 52
Bobstay: Repair, Feb 35-38
BOC Challenge 1990-1991: Aug 15; Official Program, Sep BOC 5-42; Dec 11; Boats: *Alba Regia*, Sep BOC 14; *Allied Bank*, Sep BOC 15; *Banco Bilbau Vizcaya*, Sep BOC 17; *Cardiac '88*, Sep BOC 21; *Credit Agricole IV*, Sep BOC 14; *Duracell*, Sep BOC 15; *Ecureuil-Poitou-Charente*, Sep BOC 13; *Generali Concorde*, Sep BOC 14; *Global Exposure*, Sep BOC 18; *Grinaker*, Sep BOC 15; *Groupe Sceta*, Sep BOC 13; *Hunter's Child*, Sep BOC 15; *Innkeeper*, Sep BOC 13; *Interox Crusader*, Sep BOC 14; *Jarkan-Yachtbuilders*, Sep BOC 14; *Kilcullen*, Sep BOC 15; *Koden VIII*, Sep BOC 17; *Legend*, Sep BOC 18; *Looping*, Sep BOC 18; *Niihau IV*, Sep BOC 18; *Sebago*, Sep BOC 17; *Shuten-Dohji II*, Sep BOC 21; *Spirit Of Ipswich*, Sep BOC 17; *Sponsor Wanted*, Sep BOC 21; *Tilley Endurable*, Sep BOC 17; *Volcano*, Sep BOC 21; *We Are Lovers*, Sep BOC 21; *Zafu*, Sep BOC 18; Communication Devices: Sep BOC 40-BOC 42; Construction Methods, Sep BOC 32; Course: Sep BOC 34-BOC 35; Designs, Sep BOC 31; Rigs, Sep BOC 32; Rooms, Sep BOC 33; Sail Handling Systems, Sep BOC 32-33; Information Telephone Number, Sep BOC 10; Skippers: David Adams, Sep BOC 13; Christophe Auguin, Sep BOC 13; Isabelle Autissier, Sep BOC 13; John Biddlecombe, Sep BOC 14; Kanga Birtles, Sep BOC 14; Jack Boye, Sep BOC 18; Robin Davie, Sep BOC 18; Dupasquier, Yves Dupasquier, Sep BOC 18; Nandor Fa, Sep BOC 14; Alain Gautier, Sep BOC 14; Bill Gilmore, Sep BOC 18; Josh Hall, Sep BOC 17; Robert Hooke, Sep BOC 18; Philippe Jeantot, Sep BOC 14; John Martin, Sep BOC 15; Don McIntyre, Sep BOC 21; Harry Mitchell, Sep BOC 21; Enda O'Coineen, Sep BOC 15; Mike Plant, Sep BOC 15; Dec 11; Bertie Reed, Sep BOC 15; Floyd Romack, Sep BOC 21; Hal Roth, Sep BOC 17; Minoru Saito, Sep BOC 21; Yukoh Tada, Sep BOC 17; Paul Thackaberry, Sep BOC 21; Jose Ugarte, Sep BOC 17; Jane Weber, Sep BOC 17; Steering Systems, BOC 33
Bockstoce, Dr. John: Feb 82
Books: *A Guide To American And Canadian Maritime Museums*, Dec 11; *A Cruising Guide To Narragansett Bay* by Lynda Morris Childress and Patrick Childress, Jun 15; Jul 41; *A Picture History of the America's Cup* by John Rousmaniere, May 15; *A Star To Steer Her By: A Self-Teaching Guide To Offshore Navigation*, Apr 64; *Annapolis Book of Seamanship* by John Rousmaniere, Jun 74; *Atlantic Cruising Guide*, Dec 51; *Babies Aboard*, Dec 52; *Basic and Intermediate Celestial Navigation*, Apr 64; *Boat Handling*, Mar 60; *Boats: An Anthology*, Dec 52; *Celestial Navigation For Yachtsmen*, Apr 64; *Chapman Piloting Seamanship & Small Boat Handling*, Aug 35; *The Totorore Voyage* by Gerry Clark, Aug 14; *Charter Kit, Region 6, Norfolk, VA To Jacksonville, FL*, *The Intracoastal Waterway*, May 93; *Cruising Guide To The North Carolina Coast* by Claiborne S. Young, May 93; *Islands, Capes and Sounds* by Thomas J. Shoenbaum, May 93; *Landfalls of Paradise-The Guide to the Pacific Islands* by Earl Hinz, Jun 49; Long-Distance Cruising, May 44; *Maiden Voyage*, by Tania Aebi, Jun 65; *Managing Your Escape* by Katy Burke, May 44; Micronesia, Jun 49; North Carolina, May 93; *Ocean Passages For The World* by British Admiralty, May 44, Jun 49; *Waterway Guide Chart Book, Norfolk to Jacksonville*, May 93; *Waterway Guide, Mid-Atlantic Edition*, May 93; *World Cruising Routes* by Jimmy Cornell, May 44; Jun 49(See also Winter Editions, Dec 51-52)
Booms: Furling, May 75-76; Lifts, Basic End, Apr 110-111; Forward-Led External, Apr 111; Supports, Apr 108-111
Boye, Jack: BOC Challenge 1990-1991 Skipper, Sep BOC 18; Dec 11
Brazen: Mar 45-54
Bright, Christine: Apr 85
Brilina: Apr 84
Bris: Oct 84-90; Nov 52-56
Bristol Channel Cutter Owners Assoc.: Aug 10
British Admiralty: Apr 70; Authors, May 44
British Steel: Apr 84
British Virgin Islands Spring Regatta: Mar 17
Brokers And Brokerage: May 126-127; With Seller/Buyer, Jun 91-92 (see also Boatbuying)
Brother, Betty: Jan 21-22
Brown, Dr. Raymond N.: Feb 81
Brown, Russ: Mar 69
Brown, Warren: Feb 82
Burke, Katy: Author, May 44
Butler, William and Simonne: Feb 84; Mar 8
Butterfly: Jul 77

C

Cable Steering: Jul 55
Cafe' Sport: Oct 23
Calderon, Albert: Dec 100
Caldwell, John and Mary: Mar 100; Oct 80-83
Calendar Of Events: May 104; Jun 72; Jul 65; Sep 93; Dec 38-39
Calypso: Sep 96
Campbell, Stafford: Author, Apr 64
Canyon Cruising: Feb 68-69
Cape Buffalo, May 8-10
Capsizing: Mar 17; Mar 74-77
Cardiac '88: BOC Challenge 1990-1991 Boat, Sep BOC 21
Cargo-Carrying Sailboats: May 46-47
Caribbean 1500: Apr 21
Caribbean Sailing Yachts: Mar 98
Caribbean Yacht Owners Association: Feb 6-8
Carpentier, Patrice: Jul 16
CarryOr: Aug 127
Casino Club Nautico de Arrecife: Oct 24
Catamarans: Oct 77-79
Celery: Oct 28
Celestial Navigation For Yachtsmen, Apr 64
Cetrek: 757 Chartpilot, Feb 94; Navstar, Feb 94

Chaff Signal Flare: Dec 24
Chalcid Wasp: Aug 13
Channel Handicap System: Apr 84
Chapman's Guides: Boating Etiquette,Dec 52
Chapman Piloting, Seamanship & Small Boat Handling, Apr 64
Charge Curve: Alternators, Aug 31
Charles Jourdan: Apr 20
Chart Kit/Better Boating: Jan 113
Chartering: Charter Companies: Mar 121-148; Cruising World Flotilla Charters, Oct 260; Listings, Aug 56-121; Kits, May 93; Starting One, Jul 21-23(See Geog. Index)
Charts: Harbor, Jan 35; North Carolina, Sep 129; Texas, Apr 98
Chattanooga Chew Chew: Feb 78
Checklists: Apr 101-102; Basic Safety, Jun 73-74
Chesapeake Bay Sailing Association: Apr 10
Children: Mainstreaming, Sep 38-42; Upbringing On A Boat, Feb 71-74
Childress, Lynda Morris and Patrick: Authors, Jun 15; Jul 41
Chip Log: Feb 8
Christina II: Aug 128
CHS(Channel Handicap System): Apr 84
Circular Rafting: Jun 29
Clark, Gerry: Aug 38-45
Claxton, Ed: Jan 13
Clean Water Act: Section 312, Jan 43; Feb 86
Clean-Up: Oil Spill: Mar 109-111
Cleaning: Water Tanks, May 54; Winches, Apr 107-108
Clear Choice: Jul 68
Clear Coat Sunblock: Jan 113
Cleats: Dec 26-27
Cliff Claven/Cheers Award Winner: Feb 88
Clipper Challenge Cup: Feb 77
Club Maritimo de Huelva: Oct 24
Club Maritimo de Punta Umbria: Oct 24
Club Nautico: Oct 24, 25
Club Naval: Oct 23
Club Penguin: Apr 60
Coast Guard: See United States Coast Guard
Coast Pilot: Jan 35
Coastal Cruising: May 37-40
Cockpit: Design Evaluation, Sep 102-103
Coconut Crab: May 29
Coles, K. Adlard: Jan 61
Colina: Sep 94
Columbus, Christopher: Voyage, Sep 43-46
Commisssioning: Checklist Apr 101-102
Common Mola: May 21, 121
Commonsense Coastal Navigation, Apr 64
Communication Devices: BOC Challenge, Sep BOC 40-BOC 42
Compass: Sun, Aug 35-36
Composites: In Boatbuilding, Nov 80-84
Computer, Oceangoing: Jun 86
Conner, Dennis: As Lou Costello(Humor), Feb 75; Feb 76; Feb 77; Feb 79; Feb 85; Feb 88; Dec 11, 13, 100
Constant Load: Aug 28
Control: Speed, Jul 29
Cooking: Hints, Apr 40 (see also Recipes and People & Food)
Cooling: Engine, Apr 112
Cooper, John: Feb 85
Coral Reefs: Cruising In, Jan 26; Cuts, May 29-30; Formation, Jan 26-28; Tragedies, Jan 25-26
Cornell, Jimmy: Jan 13; Apr 85; May 44; Jun 49; Sep 14
Corrosion: Mar 45; Mar 48
COSPAS/SARSAT EPIRB: Sep BOC 42
Coste, Jean-Francois: Jul 16
Council For Disabled Sailors: Aug 16
Coupling Alignment: Apr 118-119
Courses: BOC Challenge 1990-1991, Sep BOC 34-BOC 35; U.S. Coast Guard Sailing And Seamanship, Aug 19
Courtesy Flags: May 30
Crabs: Coconut, May 29
Crackdown: Dec 52
Credit Agricole IV: BOC Challenge 1990-1991 Boat Sep BOC 14; Dec 11
Creightons Naturally: Apr 20
Cruisair: Jul 69
Cruise Power: Feb 95
Cruising Boats: High Performance, Apr 48-49
Cruising Club Of America: Feb 11; Jun 10
Cruising Designs: Feb 58
Cruising Guide To Eastern Florida: Dec 51
Cruising Guides: Jan 98, Jan 113; North Carolina, Sep 129; Texas, Apr 98
Cruising Preparation: Dinghies, May 55; Electronics, May 55-56; Fuel Tankage, May 54; Generating Power, May 57; Ground Tackle, May 53; Outfitting An Older Boat, May 52; Personal, May 51-52; Refrigeration, May 56-57; Rigging, May 52-53; Sails, May 53; Self-Steering, May 54-55; Tankage, May 53-54
Cruising Rally To The Caribbean: Apr 21
Cruising Seminar: Sep 12
Cruising Systems: Jun 40; Jul 50-64
Cruising The Easy Way: Dec 51
Cruising Under Sail: Mar 60
Cruising World Calendar Of Events: Jan 109; Feb 100; Mar 167; Apr 159; May 104; Jun 72; Jul 65; Sep 93; Dec 38-39
Cruising World Design Competition 1990: May 20; Jun 16; Jul 18; Dec 39
Cruising World Lecture Series: Dec 12-13
Cruising World Medal For Outstanding Seamanship 1989-Jerome and Sally Poncet: Jan 60
Cruising World Notebooks: Apr 107-108; Jun 83-84; Aug 35-36; Nov 75-76; Dec 59-60
Cruising World Register: Feb 53; Mar 166; Apr 41; May 1
Cruising World Safety At Sea Seminars: England, Aug 14-15; (spring): Mar 20; Apr 23; Indianapolis, Jun 12; Jan 16; Feb 13
Cruising: Antarctic, Aug 38-45; Azores, Feb 23-24; Bermuda, Feb 23; Apr 31; Jun 17-19; Bora Bora, Aug 62-63; Canary Islands, Feb 24-25; Cape Verde Islands, Aug 21, 24; Caribbean And West Indies, Feb 25; Mar 63-67; Downwind, Aug 46-49; Family, Sep 38-42; Florida Keys, Aug 85-90; Getting Started, Feb 57-58; Gibraltar, Feb 24; Great Lakes, Apr 50-55; Great Lakes, Apr 50-55; Grenada, Aug 75-80; With Infants, Mar 12; Ireland, May 67; In A Canyon, Feb 68-69; In South Africa: Mar 8-10; Maupiti, Aug 68-71; Mopelia, Aug 63-68; Newfoundland, May 60-65; Pacific, Mar 29-30; Panama, Feb 25; Preparation, May 51-57; Raiatea, Aug 71; School, Jun 31-35; Setbacks, Mar 23-24; Seville, Spain, Jul 43-48; With Toddlers, Feb 71-74; Toronto, Canada, Jun 51-57; United States, Mar 10; Jul 6, 10
Crystic CopperClad: May 100-101
Cucumbers: Oct 28
Culver, Janet: Feb 85
Current Tables: Jan 35
Currents: Changes, May 12; Micronesia, Jun 47; Jul 31
Customs: Canada, Oct 16-17; Gibraltar, Apr 80; (U.S.) Boarding, Mar 10
Cutless Bearing: Apr 117
Cutter Marine Services: Feb 95
Cyclic Load: Aug 28
Cyclone Ofa: Jun 16; Sep 26
Cyclones: Avoiding, Sep 26; Cause, Sep 25; Monthly Number, Sep 26; Tropical, Sep 25-26; Nov 19-21

D

Dalton, Grant: Apr 20
Damiana: Apr 43-47
Damien I: Jan 69-71
Damien II: Jan 68-73; Nov 11-12
Dana: Sep 95
Datamarine: Aug 6
Davie, Robin: BOC Challenge 1990-1991 Skipper, Sep BOC 18; Dec 11
Davis Instruments Customer Service: Sep 11
Davison, Ann: Mar 70
De Kersauson, Olivier: Feb 82
de Voogt, Henri: Mar 71
Deaths: Feb 81-82; Robert Eldrige White, May 121
Deck Cleat Blocks: Feb 42
Deer Ticks: Aug 13
Defense Mapping Agency: Apr 71
Deliveries: Boat, Mar 72-77
Dentanurse First Aid Kit For Teeth: Feb 95
Depth-Sounder: Analog, Mar 20-21
Desalinator: Jul 58-64; Maintenance, Jul 64; Power Source, Jul 62; What To Look For, Jul 62-64
Design & Detail: Jan 52; Feb 40-42; Mar 44-54; May 46-49; Jun 36-41; Sep 100-105; Nov 58-60
Design Competition 1990: Jan 13; May 20; Jun 16; Jul 18
Design Evaluation: Cockpit And Interior, Sep 102-103; Dimensions And Ratios, Sep 101-102; Hull, Sep 100-101; Rig, Sep 101
Designers: See Yacht Designers
Dhows: Nov 49-51
Desperate Voyage, Mar 100
Dickson, Chris: Dec 12
Digital Depth-Sounder: Mar 20-21
Dimensions: Design Evaluation, Sep 101-102
Dinghy: Hard, Feb 45-47; Inflatable, May 55
Disassembly: Winches, Apr 108
Displacement/Length Ratio: Sep 103-104
Displacement: May 47
Dithering: Aug 8-10
Diva: Feb 20
Dock Cart: Collapsible, Aug 127
Dock Rafting: Jun 27-28
Dolphin Welfare Consumer Information Act: May 10
Dolphins: Apr 8-10; Killings, Jan 21-22: May 10
Dora IV: Apr 48
Dorade Boxes: Feb 41
Dowdy, Andrew: Dec 24
Downwind: Maximizing Speed, Aug 46-47; Preparation, Aug 48-49; Principles, Aug 47-48; Strategy, Aug 49
Drain (recessed) And Waterway, Feb 42
Drainage Holes: Mar 50
Drive Train: Apr 115
Drogues: May 12; Dec 68-71
Drugs: Jan 6-10
Dumping Zones: Apr 17
Dupasquier, Yves: BOC Challenge 1990-1991 Skipper, Sep BOC 18; Dec 11
Duracell, Inc.: Aug 127
Duracell: Apr 17; BOC Challenge 1990-1991 Boat, Sep BOC 15; Hot Line, Apr 18; Dec 11
Dutch Barges: Dec 40-43
Dyer Dhow Customer Service: Sep 10-11

E

Ecureuil d'Aquitaine: Mar 18; Apr 18
Ecureuil-Poitou-Charente: BOC Challenge 1990-1991 Boat, Sep BOC 13
Edson Corporation: Aug 13
Elea: Feb 52
Electrical Systems: Aug 27-28; Failure Causes: Apr 1; Panel, Apr 105-106; Power, Aug 27-28; Systems, Aug 27-31; Troubleshooting Problems, Apr 102-106
Electrolytic Corrosion: Mar 45
Electronics: Anemometer, Jan 82-84; APT, Sep BOC 41; Autopilots, Jan 78-79, 81; Charts, Jan 77-79; Compass: Jan 79-81, 82; COSPAS/SARSAT EPIRB, Sep BOC 42; EPIRBS, Dec 72-73; Global Positioning Satellite (GPS), Jan 75-76;Sep BOC 40; Ham Radio, May 56; Horizon Eclipse VHF, May 102; Horn, May 102; Loran, Jan 76-77; May 56; Sep BOC 40; Microchip (History), Jan 75; Multichannel Receiver, Jan 75; NAVTEX, Jan 86; Performance Instruments, Jan 82; Radar, Jan 77-78, 80; Mar 162; May 56; SatNav, May 55-56; Sep BOC 40; Single Channel Receiver, Jan 75; Single Sideband Radio (SSB), Jan 86; Sep BOC 40; Telex, Sep BOC 40; Troubleshooting, Apr 103-106; VHF Radio, Jan 84-86; Mar 8; Aug 127; Sep BOC 40; Weather Facsimile, Jan 86; May 56; Jun 79-81,86-89; Sep BOC 41; Weather Routers, Sep BOC 41; Wind Vane, Jan 82-84; Windlass, May 101
Elephant Seal Study: Jan 72
Elysian Fields: Jul 77
Emerald: Feb 52
Emergency Position Indicating Radio Beacon: May 100; Dec 72-73
Emiliano Zapata: May 99
Endeavour: Feb 77
Engine: Cooling, Apr 112; Cruise Power, Feb 95; Humor, Nov 12; Overheating, Apr 112; Repairs, Feb 32-33
EPIRB: May 100; Dec 72-73
Epoxy: Gel Coat Repair, Oct 52-56
ESPN Coverage: BOC Challenge, Sep 10
Ettenhuber, Thomas: Feb 81
Evaluation: Aluminum Boats, Sep 135; Steel Boats, Sep 134-135; Wooden Boats, Sep 133-134
Exxon Oil Spill: Mar 106-111
Exxon Valdez: Feb 75; Mar 106
Eyges, Leonard: Author, Apr 64
Eyes: Sunglasses, Dec 29-36

F

Fa, Nandor: BOC Challenge 1990-1991 Skipper, Sep BOC 14
Fair Tide Technologies: May 101
Falcon Safety Products, Inc.: Mar 163
Family: Cruising, Feb 71-74; Sep 38-42; Experience, Feb 14-16; Upbringing On A Boat, Sep 38-42
Farr, Bruce: Dec 12
Fast Tack Weeks 1990 Schedule: Jun 74
Fastnet Race 1979: Feb 87
Fay, Michael: Dec 100
Ferro Corporation: May 100, 101
Ferrocement: Nov 82
Fiberglass: Oct 52-56; Nov 84
Filtration System: Jul 69
Financing: Aug 136; Oct 95-104(See also Boatbuying)
Fiontar: Jun 18
Fire Extinguishers: Dec 55-56
Fires: Dec 54-56
First Aid: Teeth, Feb 95
Fish: May 21, 121
Fisher & Paykel: Apr 20
Fitting Out: Jan 112-113; Feb 94-95; Mar 162-164; Apr (Advertising Section) 100-119; May 100-102; Jul 68-69; Aug 127; Oct(Advertising Section) 161-200
Flags: Courtesy, May 30
Flares: Dec 61-62; Chaff Signal Flare, Dec 24
Fleury Michon X: Mar 17
Flotilla Charters: Jun 142; Jul 132; Aug 168; Sep 188
Flying Cloud: Feb 77
Follenfant, Pierre: Jul 16
Food: See People and Food and Recipes
Forbes, Malcolm S.: Feb 83
Fortress Anchor: Jan 112
Forward-Led External Boom Lifts: Apr 111
Foul Weather Gear: Jul 68
FR-7000D: Mar 162
Freedom Independence 20: Aug 16
Frers, German: Dec 12
Fruits: Jun 26(See People And Food and Recipes)
Fuel: Tankage, May 54
Full-Batten Sails: Sep 33
Furling: Behind The Mast, May 75; Boom, Mar 163; May 75-76; In-Mast, May 74-75; Manufacturers, May 77; Representatives, May 77; Spinnaker, Feb 94; Use of System, Jul 32
Furuno U.S.A., Inc.: Mar 162

G

Galvanic Corrosion: Mar 45
Galveston Historical Foundation: Apr 95
Gardini, Raul: Dec 12
Gautier, Alain: Jul 16; BOC Challenge 1990-1991 Skipper, Sep BOC 14; Dec 11
Ge-Ja: Aug 128-129
Gel Coat: Oct 52-56
Generali Concorde: BOC Challenge 1990-1991 Boat, Sep BOC 14; Dec 11
Generator: Diesel, Feb 95; May 57
Genoa: Control, May 68-70; Heavy Air, May 70; Light Air, May 68-69; Moderate Breeze, May 69-70
Geographical Ranges: Finding, Apr 71-72
Gilmore, Bill: BOC Challenge 1990-1991 Skipper, Sep BOC 18; Dec 11
Glass: Nautical, Mar 163-164
Global Exposure: BOC Challenge 1990-1991 Boat, Sep BOC 18; Dec 11

Global Positioning Satellites: Jan 75-76; Aug 8-10; Apr 35-36; Sep BOC 40
Globe Challenge: Apr 17-18; Feb 48-50; Mar 17; Hot Line, Mar 18; Apr 18; Fleet Standings: Feb 49; Misfortunes, Mar 17-18; Apr 17-18; Jul 15-16; Results, Jul 16; Winner, May 15
Gloucester 22 Owners: Sep 10
Gold Toilet: Feb 80
Goncalves, Jose: Mar 70
Gone Away: Nov 73
Goodwill Games: Jun 10-15
GPS: Jan 75-76; Apr 35-36; Aug 8-10; Sep BOC 40
Graham, Robin Lee: Mar 70
Great American: Feb 77
Great Maine Schooner Race: Mar 91
Greenpeace International: Jan 14-15
Gregorski Brothers Marine Engineering: Feb 80
Grinaker: Mar 18; BOC Challenge 1990-1991 Boat, Sep BOC 15
Grishenko, Alexei: Feb 81
Groupe Sceta: BOC Challenge 1990-1991 Boat, Sep BOC 13; Dec 11
Guidon: Dec 27
Gustavsson, Janne: Feb 82
Guzzwell, John: Mar 70
Gyrostabilizer: Dec 26-27

H

Haiti: Haitian Refugees: Feb 87
Hall Of Fame: Jan 60-65
Hall Spars: Feb 94
Hall, Josh: BOC Challenge 1990-1991 Skipper, Sep BOC 17
Halyards: Internal Replacement: Mar 17
Ham Radio: Apr 19; May 56
Hand-Held VHF: Mar 8; Aug 127
Handicapped Sailors: Boat designed for, Aug 16; E.F. Knight, Mar 70
Harbor Charts: Jan 35
Harrison, Harry: Jul 6
Hat: Solar Powered, Feb 80
Hayashi, Ken: Dec 12
Hazel, Julia: Jan 54-59
Head Laws: Avalon, California, Jan 41; Michigan, Jan 41-42; Rhode Island, Jan 42
Head-Stay Sag: May 68-70
Heads: Oct 62-67
Heater: Portable Utility, Feb 80
Heavy Weather: Apr 46-47; Dec 64-66; Heavy Weather Checklist, Dec 67
Heineken Beer Bottle Hydrofoil: Feb 75
Hellman, Dr. Jesse: Dec 26
Hen Panta: Sep 96
Henderson, Richard: Author, Mar 60
Herbert Laboratories: Mar 164
Herreshoff, L. Francis: Jan 62
High Resistance Connection: Apr 103
High-Performance Cruising Boats: Apr 48-49
Hill, Donald, M.D.: Feb 81
Hints: Cooking(See People & Food)
Hinz, Earl: Author, Jun 49
Hiscock, Eric: Author, Mar 60
History: Narragansett Bay, Jul 37
Hitler, Adolf's Boat: Feb 78
HMS Bounty Mutiny Anniversary: Feb 78
Holding Tanks: Jan 44-45; Feb 86; Apr 12-14; Suppliers, Jan 45; Oct 62-67
Hood Yacht Systems: Mar 163
Hooke, Robert: BOC Challenge 1990-1991 Skipper, Sep BOC 18
Horie, Kenichi: Feb 86; Mar 71
Horizon Eclipse VHF: May 102
Horns: Portable, Mar 162-163; May 102
Hose: Methane-Impermeable, Apr 14
Hot Chocolate: Jul 77
Houston Yacht Club: Apr 97
Hoyt, Garry: Feb 83
Hull: Design Evaluation, Sep 100-101; Steel, Jun 37-39
Hunter's Child: BOC Challenge 1990-1991 Boat, Sep BOC 15
Hurricane Holes: May 19
Hurricanes: Chantal, Feb 84; Dean, Feb 84; Erin, Feb 84; Felix, Feb 84; Gabrielle, Feb 84; Hugo, Feb 84; Sep 25
Hydraulic Steering: Jul 56-57
HydroTech: Jul 68
Hylas 47 Owners, Apr 10
Hypothermia: Apr 51

I

IACC Worlds, May 1991: Sep 16
IALA: Apr 70
Ichibari: Mar 171
Icom America, Inc.: Aug 127
In The Market: Jun 91-92
In-Mast Furling: May 74-75
Infinite: Mar 172
Inflatable Dinghies: May 55
Injury: Avoidance, Dec 59-60
Innkeeper: BOC Challenge 1990-1991 Boat, Sep BOC 13
Innovator-Rod Stephens: Jan 63
Inschallah: Nov 73
Insulation: Mar 50
Insurance: Allstate Boatowners' Insurance, Apr 23; Boat/U.S. Marine Insurance, May 15
Interiors: Arrangements, Jun 39; Design Evaluation, Sep 102-105; Removable Mar 47-48; 52-54
Intermittent Load: Aug 28
International Association Of Lighthouse Authorities: Apr 70
International Marine Publishing Company: Mar 60
Interox Crusader: BOC Challenge 1990-1991 Boat, Sep BOC 14
Intertropical Convergence Zone: Micronesia, Jun 46
Irons: Getting Out Of, Apr 65-68
Iskra: Feb 31-39; Mar 66-67; May 67, 108-113
Island Information: Grenadines, Mar 100; Ko Phuket, Thailand, Mar 117; Maine, Mar 94; Prince William Sound, Alaska, Mar 111; St. Vincent, Mar 100
Itatae: Feb 19-20

J - K

J-Boats: Feb 77
J.R. Overseas Company: Jan 113
Jac In The Sac: Jul 69
Jack Line: Apr 8; Mar 10-12
Jackets: Jul 69
Jarkan-Yachtbuilders: BOC Challenge 1990-1991 Boat, Sep BOC 14
Jasconius: Mar 170
Jeantot, Philippe: As Bruce Springsteen (Humor), Feb 85; Jul 16; BOC Challenge 1990-1991 Skipper, Sep BOC 14; Dec 11
Jennings, Tee and Roy: Jun 10
Johnson, Alfred: Mar 71
Johnson, David: Dec 24
Johnstone, Bob: Mar 19
Jones, Tristan: Mar 71
Jury Rigging: Mar 75-76; Mar 156-161
Kalai-Pahoa: Jul 78
Kedging: Mar 40-42
Kiana: Aug 129
KickerLift: Jul 68-69
Kilcullen: BOC Challenge 1990-1991 Boat, Sep BOC 15; Dec 11
King Fahad Naval Academy: Aug 13
King's Legend: Apr 84
Kleet Feet: Dec 26-27
Knight, E.F.: Mar 70
Knox-Johnston, Robin: As Vincent Van Gogh (Humor), Feb 77; Mar 71; Sep 12, 14; Sailing Columbus's Course, Sep 43-46
Kobayasi, Masakasu: Dec 100
Koch, Bill: Dec 11
Koden VIII: BOC Challenge 1990-1991 Boat, Sep BOC 17

L

La Aventura: Apr 85; Jun 37-41; Dec 18-19
La Gallipotte: Nov 73
La Poste: Feb 88
LaBudde, Sam: Jan 21
Lacombe, Jean: Mar 68-69
Lada Poch: Mar 17-18
Lamazou, Titouan: Mar 18; Apr 18; May 15; Jul 15
Lassiters Reef: Apr 85
Lassitude: Mar 172
Lazy Bones: Feb 51
Learn To Cruise: Jun 31-35
Learning To Cruise: Part I, Feb 57-58; Part II Mar 59-60; Part III, Apr 63-64; Part IV, May 43-44; Part V, Jun 73-74
Lecturers: Tania Aebi. Sep 14; Jimmy Cornell, Sep 14; Robin Knox-Johnston, Sep 12, 14; Sep 46; John Neal and Barbara Marrett, Sep 14
Legend: BOC Challenge 1990-1991 Boat, Sep BOC 18
Lena: Apr 84
Length/Beam Ratio: Sep 103
Les Filles de la Pluie: Dec 23
Letters: Jan 6-10; Feb 6-8; Mar 8-12; Apr 8-14; May 8-12; Jun 6-8; Jul 6,10; Aug 6-10; Sep 6, 10-11; Oct 6-19; Nov 8-10; Dec 6,8
Libertad: Jul 76-77
Life Jacket: Mar 12
Life Rafts: Testing, Nov 12
Lift Bracket: Outboard Motor: Jul 68-69
Light Lists: Jan 36; Apr 70-71; North Carolina, Sep 129; Texas, Apr 98
Little Farmer's Festival: Feb 12
Litton: May 100
Lobster Pots: Nov 10
Lockers: Arrangement (Bow), Feb 40
London, Jill: Apr 22
Long Island Sound Cruising Guide: Jan 113
Long-Distance Ocean Racing: Apr 20
Looping: BOC Challenge 1990-1991 Boat, Sep BOC 18
Loran: Jan 76-77; Apr 64; May 56; Sep BOC 40
Lord Jim: Sep 95
Los Angeles-Honolulu Trans-Pacific Race Record: Feb 75
Lowry, David: Dec 11-13, 100
Lufcord Cartridge System: Dec 26
Luff-Flattening Devices: May 70
Luminous Ranges: Finding, Apr 69,72
Lundin, Sven: Oct 84-90; Nov 52-56
Lyme Disease: Aug 13
Lynx X: Apr 60

M

Mace: Jan 112
Madam: Aug 129
Magellan GPS: Aug 6
Mail: Forwarding, May 30
Maine Marine Maritime Museum: Aug 13
Maine Windjammer Association: Mar 21
Mainsail: Reefing, Jul 50-53; Roller Furling, May 74-77; Telltales, Sep 37 (see also Sail Handling)
Maintenance: Cruising Sailboat, Apr 100-119; Desalinators, Jul 64; Fiberglass, Oct 52-56; Refrigeration, Nov 65-70; Standing Rigging, Oct 58-60; Steel Boat, Mar 50; Winches, Apr 107-108(See Also Repairs and Workbench)
Malakhov, Mikhail: Jun 8
Maloney, Elbert S.: Author, Apr 64
Man Overboard: Device, Feb 11; Retrieval, Mar 18
Mana: Jun 71
Manatee: Apr 91
Maneuvering: Close Quarters, Jul 29-32
Manhattan Yacht Club: Feb 77
Mano II: Sep 95-96
Manta-12: Feb 83
Marinas: Lake Powell, Feb 68; Mediterranean, Jun 23
Marine Development Corporation: Jul 69
Marine Sanitation Devices: Oct 62-67
Mark Sport: Jan 112
Marlow Ropes: May 100
Marney: Jan 47
Marshall, John: Dec 100
Martin, John: BOC Challenge 1990-1991 Skipper, Sep BOC 15; Dec 11
Mary Reed: Apr 61
Mast Rails: Feb 40
Mast Steps, Folding, Mar 164
Maxi Boats: Apr 20
Maximizing Speed: Downwind, Aug 46-47
McCullen, R.T.: Mar 68
McIntyre, Don: BOC Challenge 1990-1991 Skipper, Sep BOC 21
Medicine Man: Jan 25
Mediterranean Winters: Jun 20-23
Merit: Apr 20
Mermaid: Jan 46; Feb 86
Met: Apr 18
Meteors: Dec 62
Meteorological Symbols: Jun 84
Methane: Impermeable Hose, Apr 14
Microchip (History): Jan 75
Micronesia Yacht Charters: May 30
Middleton, E.E.: Mar 68
Mighty-Mac: Jul 69
Mimi: Jan 25
Mistaken Identities: Dennis Conner/Lou Costello, Feb 75; Mike Plant/young Ronald Reagan, Feb 83; Philippe Jeantot/Bruce Springsteen, Feb 85; Robin Knox-Johnston/Vincent Van Gogh, Feb 77; Tania Aebi/Lucille Ball, Feb 79
Misty Lady: Sep 95
Mitchell, Harry: BOC Challenge 1990-1991 Skipper, Sep BOC 21
Model Boat: Jan 13
Modular Interior: Mar 47-48, 52-54
Moitessier, Bernard: Mar 69, 70
Monsoons: Micronesia, Jun 47
Morning Wind: Feb 51
Moscow Trade Union Of Sports: Mar 19
Motion Comfort Ratio: Sep 105
Motor Boating & Sailing Magazine: Feb 88
Multichannel Receiver: Jan 75
Multimeter: Apr 103-106
Mulville, Frank: Feb 31-39
Museums: Nautical, Dec 11
Mutiny Anniversary: Feb 78
Mystic Lady: Mar 172

N

N.X.T International: Feb 95
Narragansett Bay: Approaches, Jul 37-38; Cruising Conditions, Jul 37; History, Jul 37; Jun 15; Lower, Jul 38-39; Middle, Jul 39-41; Sakonnet River, Jul 41; Upper, Jul 39-41
National Association Of Marine Surveyors, Inc.: Jul 80
National Ocean Access Project: Aug 16
National Ocean Services: Apr 70
Nautical Almanac: May 114-117
Nautical Expression: "Offing," Feb 13; "Scuttlebutt," Jan 14
Nautical Glass: Mar 163-164
Nautical Notes: Masking Tape, Jul 19; Masthead Inspection, Jun 10; Rainbows, Apr 19; Sea Gulls, May 20; "Taken Aback," Apr 22; "Weather The Storm," May 121
Nav-X Corporation: Jan 112
Naval Association: Oct 23
NavGraphic: Apr 31, 38
Navico: May 101
Navigation: Bearings, Nov 61-64; Apr 64; BOC Challenge 1990-1991, Sep BOC 40; Celestial, May 114-117; Computer Program, May 101; Learning, Apr 63-64; Narrow Inlets And River Entrances, Jan 37-38
NAVTEX: Jan 86
Navy: (U.S.)Rescue Mar 76-77
Neal, John and Barbara Marrett: Lecturers, Sep 14
Nelson, Bruce: Dec 100
Nets: Fishing, Nov 9-10
New Mexico Yacht Club: Feb 14
Newport To Bermuda Race: Sep 19
Nichols, George Jr.: Feb 81
Nicro Shakewell Flush-Fitting Thru-Hull: Mar 164
Niihau IV: BOC Challenge 1990-1991 Boat, Sep BOC 18
Nikko: 20Apr 85
Nippon Challenge: Dec 12
NOAP: Aug 16
Nominal Range: Apr 69
North Sails: Sep 14
Northlight: Jul 78
Norvantes: Sep 94

O

O'Coineen, Enda: BOC Challenge 1990-1991 Skipper, Sep BOC 15; Dec 11
O'Day Corporation: Feb 79;; May 96

Obituaries: Feb 81-82; Robert Eldridge White, May 121
Observer Singlehanded Transatlantic Race (OSTAR): Apr 49
Ocean Fish: May 21, 121
Ocean Watch Program: Sep BOC 9
Oceangoing Computer: Jun 86
Odessa Yacht Club: Apr 17
Odyssey: Jan 25
Ogden, Eric: Dec 100
Offshore Cruising Yachts: Jan 48-51
Offshore Sailing School: Jun 31
Offshore: Sailing, May 51-57
Oil Spills: Feb 75; Feb 87; Clean Up, Mar 106-111
Okay: Apr 17
On Watch: Jan 21-22; Mar 23-24; Apr 27-28; May 25-27; Jun 17-19; Jul 21-23; Aug 19-20; Sep 21-23; Oct 19-20; Nov 15-17; Dec 14,17
On-Board Planner: May 102
Once In A Blue Moon: Aug 129
Open Circuit: Apr 103
Order Of Sail Reduction: Mar 60
OSTAR: Apr 49
Ostwind: Feb 78
Outboard Motor Lift Bracket: Jul 68-69
Outrageous: Mar 171
Outstanding Seamanship Medal 1989-Jerome and Sally Poncet: Jan 60
Outward Bound School: Apr 61; Big Pine Key, Aug 85
Owaso: Mar 171
Ownership: New Boat, Jun 17-19
Oxidation: Mar 45

P

Pacific Tidings: Jan 25-28; Mar 29-30; May 29-30; Jul 25-26; Sep 25-26; Nov 19-21
Pad Eyes: Mar 8
Painting: Mar 48-50
Pajot, Marc: Mar 70; Dec 100
Panama: Nov 8-9
Passage Notes: Jan 46-47; Feb 51-52; Mar 170-172; Apr 60-61; May 98-99; Jun 71; Jul 76-78; Aug 128-129; Sep 94-96; Nov 72-73; Dec 23
Passage To Mu'a: May 16, 19
Passagemakers' Rendezvous: Sep 12
Paulk, Wm. Bruce: Author, Apr 64
Pedrick, David: Dec 100
People & Food: Jan 31-32; Feb 27-28; Mar 35-36; Apr 39-40; May 33-34; Jun 25-26; Jul 27-28; Aug 25-26; Sep 29-30; Oct 27-28; Nov 23-24; Dec 21-22
Peppers: Oct 28
Pequot Yacht Club: Mar 18
Personal Flotation Device: Mar 12
Peterson, Doug: Dec 100
Petith, Jack: Mar 71
Peyron, Loick: Mar 17-18; Jul 15-16
Phillips, Anthony: Feb 82
Photoplex Broad Spectrum Sunscreen Lotion: Mar 164
Pidgeon, Harry: Mar 69-70
Piloting: Apr 69-72(See Also Navigation)
Planning: Bluewater Checklist, Dec 63; One Year Cruise, Jan 13; Long-Distance Cruise, May 43-44 ; Passagemaking, Dec 57-58
Plant, Mike: As Young Ronald Regan (Humor), Feb 83; Apr 17; Jul 16; BOC Challenge 1990-1991 Skipper, Sep BOC 15; Dec 11
Plastic: Pollution, Apr 17
Plumbelly: Jul 76
Polar Diagram: Aug 48
Political Unrest In Panama: Feb 77
Pollution: Water, Jan 41-45; Feb 86; Apr 12-14; Apr 17; Gibraltar, Apr 79
Poncet, Jerome and Sally: Jan 60, 66-73; Nov 11
Portable Push-Button Signal Horn: Mar 162-163
Portable Utility Heater: Feb 80
Poupon, Philippe: Mar 17
Power Marine Accessories Corporation: Jul 69
Power: Battery, Aug 30; For Desalinators, Jul 62
Practical Pilot: Coastal Navigation by Eyges, Intuition, Common Sense and Cunning, Apr 64
Practical Sailor: Feb 88
Preliminary Design Of Boats And Ships: Dec 52
Preparation: Blue Water Checklist, Dec 63; Crossing A Bar, Jan 36-39; Cruising, Apr 55; Long-Distance Cruise, May 43-44; For Repair, Mar 156; Passagemaking, Dec 57-58
Prevention: Corrosion, Mar 48; Rust Stains, Mar 48
Pride of Lynn: Mar 172
Propellers: Repair, Apr 115-117
Pugh, Jim: Dec 100
Pull-Pull Steering: Jul 57
Purchase Conditions: Aug 136
Pyrotechnic Devices: Dec 61-62

Q - R

Q1: Jan 47
Queen Esther: May 99
Quickstep: Customer Service, Sep 11
Racing: America's Cup, Grand Prix Sailor, Oct 50; Dec 11, 13, 100; Atlantic Rally for Cruisers, Apr 18; Apr 59; Apr 84-85; BOC 1990 Challenge, Sep BOC 1-41; Dec 11; Globe Challenge, Apr 17-18; Feb 48-50; Mar 17; Jul 15-16; Goodwill Games, Jun 10-15; Long Distance Ocean, Apr 20; Newport To Bermuda, Sep 19; Whitbread Round The World Race, Feb 88; Apr 20
Rack-And-Pinion Steering: Jul 56
Rack: Boat, Feb 95
Radar: Jan 77-78, 80; Mar 162; May 56
Radios: Amateur Operators, Apr 57; With BOC Challenge, Sep BOC 40; Ham, Apr 19; VHF, Apr 59
Rafting: Circular/Sunflower, Jun 29; Dock, Jun 27-28; Aug 8
Ranges: Geographical, Apr 71-72; Luminous, Apr 72
Ratios: Ballast/Displacement, Sep 103; Design Evaluation, Sep 101-102; Displacement/Length, Sep 103-104; Length/Beam, Sep 103; Motion Comfort, Sep 105; Sail Area/Displacement, Sep 105; Waterline Length/Draft, Sep 103
Reabuck, Dan: Feb 14
Real Club de Gran Canaria: Oct 24
Real Club de Tenerife: Oct 24
Reassembly: Winches, Apr 108
Recipes: Babotie, Jan 32; Bacon Dates, Nov 24; Baked Eggs Yankee Lady, Sep 29; Beaufort Stew, Nov 23; Beef Stew With Onions And Beer, Jun 25; Bermuda Arrival Dinner, Apr 39; Best Enchiladas, May 34; Calalu Crepe Casserole, Feb 27; Calalu Meat Rolls, Feb 27; Calalu Souffle, Feb 27; Cane Garden Fettucini, Mar 36; Cheese Ball, Jul 27; Chicken N' Dumplings, Aug 25-26; Coconut-Banana Muffins, Jul 27; Easy Seafood Bisque, Jul 28; 'Filet Mignon' Bora Bora Style, Dec 21; Foiled Fish, Dec 21; Ginger And Green Papaya Salad, Jan 31; Greek Prawns, Aug 25; Hard Sauce, Jun 26; Heavy Weather Welsh Sailor Soup, Apr 39; Hoppin' John, Nov 23; Hot, Sweet And Sour, Apr 40; Hush Puppies, Nov 23; Jungle Juice, Dec 22; Lightning Biscuit Mix, Sep 30; Lightning Cake Mix, Sep 29-30; Lobster Curry, May 33; Margarita Chicken, Nov 24; Maryland Crab Dip, Apr 39; Mild Mock Italian Sausage, Oct 27; Milk Tart, Jan 32; Mock Italian Sausage With Pesto Pasta, Oct 27; Orange Bread, Aug 26; Orange Tomato Soup, Jul 27; Papaya Crisp, Jan 31; Pickled Fish, Jan 32; Pickled Green Beans, Mar 35; Pickled Mushrooms, Mar 35; Pickled Onions, Mar 35; Pickled Peppers, Mar 35; Pineapple Cake, Dec 22; Plowman's Pickle, Mar 35-36; Power-Packed Snack, Feb 28; Pumpkin Cake, Oct 27; Pumpkin Seed Snack, Oct 27; Pumpkin Soup, Oct 27; Sauce, Feb 27; Sauteed Apples And Pears With Hard Sauce, Jun 25-26; Seafood Chowder, Feb 28; Seafood Curry, Jul 27; Shrimp Wyman, Aug 25; Spicy Cabbage Rolls, May 34; Spicy Marinated Beef Stir Fry, Jul 28; Steamed Clams With Bay Leaves, Jun 25; Stewed Shrimp, May 33; Stuffed Shrimp Shilshole, Aug 25; Sweet Chicken Curry, Jan 31; Sweet Pumpkin Side Dish, Oct 27; Wye River Chicken, Apr 39
Reed, Bertie: Mar 18; BOC Challenge 1990-1991 Skipper, Sep BOC 15
Reefing: Mar 59-60; Fine Points, Jul 51; Mainsail, Jul 50-53; Roller, May 70
Reeve, Christopher: Feb 78
Refrigeration: May 56-57; Natural Products, Sep 30; Nov 65-70
Regattas: BVI Spring Regatta, Mar 17
Reichel, John: Dec 100
Remedios of Bluewater: May 98-99
Remote-Controlled Sailing: Feb 77
Removable Interior: Mar 47-48, 52-54
Repair: Battery, Mar 161; Booms, Mar 158; Compass Light Fitting, Mar 161; Coupling Alignment:, Apr 118-119; Cutless Bearing, Apr 117; Electrical, Mar 161; Engine, Mar 160-161; Fiberglass, Oct 52-56; Holing, Mar 156-157; Hull Damage, Mar 156-157; Hull Fittings Failure, Mar 157; Internal Halyards, Mar 17; Masts, Mar 159; Propeller, Apr 115-117; Rigging, Mar 158; Rudder, May 38-39; Runner, Feb 38; Sails, Mar 159-160; Shaft, Apr 115-117; Spreaders, Mar 158; Standing Rigging, Oct 58-69; Steering, Mar 157-158; Stuffing Box, Apr 117-118 (see also Maintenance and Workbench)
Repellent: Tick, Aug 13
Rescue: By United States Navy, Mar 76-77
Resnick, Abe: Feb 78
Restoration: Apr 88; May 25-27
Retrieval: Man-Overboard, Mar 18
Revenge: Mar 170-171
Reverse Osmosis: Jul 58
Richardson's Chartbook And Cruising Guide: Lake Superior Edition: Dec 51
Rigging: Bendable, May 71-73; Design Evaluation, Sep 101; Furling Boom, Mar 163; Lufcord Cartridge System, Dec 26-27
Order Of Sail Reductions: Mar 60; Replacing Internal Halyards, Mar 17; Spinnaker Rig For Shorthanded Cruising, Feb 94; Standing Rigging, Oct 58-60
Rising Star: Feb 52
RO: Jul 58
Rogue Swan: Apr 60
Roller Chocks, Feb 41
Roller Furling: Mainsail, May 74-77; Dec; Lufcord Cartridge System, Dec 26-27
Roller Reefing: May 70
Rom: Nov 72
Romack, Floyd: BOC Challenge 1990-1991 Skipper, Sep BOC 21
Romance: Dec 14, 17
Ropes: Fluorescent, May 100
Rose, Alec: Mar 70
Roth, Hal: BOC Challenge 1990-1991 Skipper, Sep BOC 17
Rothmans: Apr 20
Rousmaniere, John: Author, May 15; Jun 74
Royal Bermuda Yacht Club: Oct 23
Royal Gibraltar Yacht Club: Oct 24
Royal Ocean Racing Club: Apr 84
Rudder: Emergency Repair, May 38-39
Ruggery (The): Feb 95
Rugs: Feb 94-95
Runner: Repair, Feb 38
Running Aground: Floating Off, Mar 39; Kedging, Mar 40-42; Precautions When Getting Off, Mar 43; Rocking Off, Mar 40; May 37-40; Wing-Keel Boats, Jun 8
Russia: Apr 17-19
Rust: Reduction, Mar 48

S

Safe Boating Programs: Feb 14
Safety At Sea Seminar: Jan 15; Feb 13; Mar 10; Mar 20; Apr 23; May 12; May 15; Indianapolis, Indiana, Jun 12; England, Aug 14-15; Oct 13
Safety Harness: Mar 8
Safety: Abandon Ship Checklist, Dec 73; Blue Water Checklist, Dec 63; Chaff Signal Flare, Dec 24-25; Checklist, Jun 73-74; EPIRBS, Dec 72-73; Fire Extinguishers, Dec 56; Fire Prevention, Dec 54-56; Flares, Dec 61-62; Harness, Mar 8; Heavy Weather, Dec 64-67; Injury Avoidance, Dec 59-60; Life Jacket, Mar 12; Liferaft Testing, Nov 12; Man-Overboard Retrieval, Mar 18; Personal Flotation Device, Mar 12; Potential Hazards, Dec 54-58; "Quick Stop And Lifesling Method," Mar 18; Sea Anchors And Drogues, Dec 68-71; Self Rescue Device, Feb 11; Visual Distress Signals, Dec 61-62
Saffir/Simpson Scale: Sep 26
Sail Area/Displacement Ratio: Sep 105
Sail Handling: Apr 65-68; Jul 29-32; Genoa, May 68-70; Heavy Weather, Dec 64-66; Lufcord Cartridge System, Dec 26-27; Reefing, Mar 59-60; Sail Trim, Sep 14; Sep 33, 36-37; Oct 8; Working Foredeck, Oct 37-45
Sail Magazine: Feb 88
SAIL Moscow: Mar 19
Sail Reduction Order: Mar 60
Sailboat Owners Associations: Apr 10-12
Sailing America: A Trailer Sailor's Guide To North America: Dec 52
Sailing in Windy Weather, Mar 60
Sailing To Leningrad: A Voyage To The Baltic: Dec 52
Sails: Genoa, May 68-70
Sailsafe, Ltd.: Mar 164
St. George's Dinghy and Sports Club: Oct 23
Saito, Minoru: BOC Challenge 1990-1991 Skipper, Sep BOC 21
San Francisco: Pier 39, May 19
San Juan Cruising Atlas: Dec 51
Satellite Navigation: Apr 64; May 55-56; Sep BOC 40
Satellites: ARGOS, Sep BOC 40, BOC 42; Standard "A," Sep BOC 40; Standard "C," Sep BOC 40
Satori: May 99
Save The Dolphins: Apr 8-10; May 10
Save The Sea Turtles: Jan 14-15
Schaherazade: May 98
Schlereth, Hewitt: Author, Apr 64
School: Cruising, Jun 31-35
Scoop Transom: Feb 42
Sea Anchors: Dec 68-71
Sea Collision, Feb 6
Sea Dove II: Jul 78
Sea Lions: May 19
Sea Scouts: Mar 18-19
Sea Trial: Aug 136
Sea Turtles: Jan 14-15
Seabrook Shipyard (Texas): Apr 96
Seair Dynamics: Aug 127
Seamanship Series, International Marine Publishing Company, Mar 60
Seamanship: Mar 39-43; Mar 59-60
Seaward 24/25: Oct 10
Seawind Owners' Association: Apr 12
Seaworthiness: Lack Of, Jul 10
Sebago: BOC Challenge 1990-1991 Boat, Sep BOC 17
Security Bars: With Teak Boxes, Feb 41
Self-Rescue Device: Feb 11
Self-Steering: May 54-55
Selling: Sailboat, May 126-127
Senta: Jul 77
Seven Seas Cruising Association: Apr 14
Sewing: On-Board, Sep 6, 10
Shade: Jan 113
Shadowfox: Jun 71
Shafts: Repairing, Apr 115-117
Shake-A-Leg Foundation: Aug 16
Shamrock: Feb 77
Shoenbaum, Thomas J.: Author, May 93
Shoreline: Jan 13-16; Feb 11-16; Mar 17-21; Apr 17-23; May 15-21; Jun 10-16; Jul 15-19; Aug 13-16; Sep 12-19; Oct 13-16; Nov 11-12; Dec 11-13, 100
Short Circuit: Apr 103
Shuten-Dohji II: BOC Challenge 1990-1991 Boat, Sep BOC 21
Shuttleworth Trimaran: Apr 43-47
Sierra: Dec 23
Signaling Distress: BOC Challenge 1990-1991, Sep BOC 42
Single Channel Receiver: Jan 75
Single Sideband Radio (SSB): Jan 86
Single Sideband Transceivers, May 56- 57
Singlehanded Sailors: Mar 68-71; Marcel Bardiaux, Mar 71; Guy Bernardin, Apr 17; Jul 16; Ann Davison Billheimer, Jan 65; Howard Blackburn, Mar 70; Russ Brown, Mar 69; Warren Brown, Feb 82; Patrice Carpentier, Jul 16; Jean-Francois Coste, Jul 16; Ann Davison, Mar 70; Olivier de Kersauson, Feb 82; Henri de Voogt, Mar 71;

Pierre Follenfant, Jul 16; Alain Gauthier, Jul 16; Jose Goncalves, Mar 70; Robin Lee Graham, Mar 70; John Guzzwell, Mar 70; Peter Hancock, Dec 44-46; Harry Harrison, Jul 6; Julia Hazel, Jan 55-59; Kenichi Horie, Feb 86; Mar 71; Philippe Jeantot, Jul 16; Alfred Johnson, Mar 71; Tristan Jones, Mar 71; E.F. Knight, Mar 70; Robin Knox-Johnston, Feb 83; Mar 71; Jean Lacombe, Mar 68-69; Titouan Lamazou, Mar 18; Apr 18; May 15; Jul 15; R.T. McCullen, Mar 68; E.E. Middleton, Mar 68; Bernard Moitessier, Mar 69, 70; Marc Pajot, Mar 70; Jack Petith, Mar 71; Loick Peyron, Mar 17-18;Jul 15-16; Harry Pidgeon, Mar 69, 70; Mike Plant, Apr 17; Jul 16; Philippe Poupon, Mar 17; Bertie Reed, Mar 18; Alec Rose, Mar 70; Joshua Slocum, Mar 69, 70; Dec ###; Henry Charles Swan, Mar 71; Eric Tabarly, Mar 69; Yukoh Tada, Mar 69; Jean-Yves Terlain, Mar 18; Jacques-Yves Toumelin, Mar 68; Jean-Luc van den Heede, Apr 18; Jul 16
Sirius: Aug 128
Sjovind: Sep 95
Skiffs And Schooners: Dec 52
Sky Princess Hair Salon: Feb 87
Slocum, Joshua: Jan 64; Mar 69, 70; Apr 8; Dec 8
SOC: Aug 15; Sep BOC 9
Solar: Panel, May 57; Powered Cranial GPS, Feb 80; Solar Powered Hat, Feb 80
Solo Watch Offshore: Apr 27-28
South Africa: Mar 8-10; Aug 10
South Pacific Associates, Ltd.: May 101
Sovereign Moisture Master: Jan 112-113
Soviet Hams: Apr 19
Spar: Bendable, May 71-73
Speaker List: Jun 142; Jul 132; Aug. 168; Sep 188
Speed Control: Jul 29
Spellbound: Apr 85
Spinfurl: Feb 94
Spinnakers: Handling, Apr 46; Pole, Feb 80; Rig For Shorthanded Cruising, Feb 94(See Also Sail Handling)
Spirit of Heineken (The): Feb 75
Spirit Of Ipswich: BOC Challenge 1990-1991 Boat, Sep BOC 17
Sponsor Wanted: BOC Challenge 1990-1991 Boat, Sep BOC 21
SSB Marine Radio: Apr 59; Sep BOC 40
Stability: Apr 43-46
Stainless Steel: Mast Rails, Feb 40; Stemhead, Feb 40
Standard Communications: May 102
Stays: Getting Out, Apr 65-68
Steel Band: Sep 94
Steel Boats: Mar 44-54; Jun 37-41; Evaluation, Sep 134-135
Steering: Jul 54-57; Autopilots, Jul 57; Cable, Jul 55; Hydraulic, Jul 56-57; Jul 54-57; Pull-Pull, Jul 57; Rack-And-Pinion, Jul 56; Tiller, Jul 54-55; Worm Gear, Jul 55-56
Steinlager II: Apr 20
Stemhead: Stainless Steel, Feb 40-42
Stephens, Rod: Jan 63
Stevens 47 Owners, Apr 10
Stilawa: Feb 51
Stoboom: Mar 163
Stopping Distance: Estimating, Jul 30
Storage: Citrus Fruit, Aug 26
Storm Laws: Jun 84
Stowing: Dinghy (Hard), Feb 45
Strategy: Off-The-Wind, Aug 49
Student Ocean Challenge: Aug 15; Sep BOC 9
Stuffing Box: Apr 117-118
Sun Compass: Making One, Aug 35-36
Sun Dog: Apr 61
Sunblock: For Boats, Jan 113
Sunfish: May 21, 121
Sunflower Rafting: Jun 29
Sunglasses: Dec 29-36
Sunscreen: Mar 164
Super Pouch: Mar 163
Supercruiser: Jan 48-51
Suresteps: Mar 164
Surveying: Appraisals, Jul 80; Consultation, Jul 80; Pre-Purchase, Jul 79-80; Underwriter Evaluation, Jul 80; Oct 6
Survival Equipment: Jun 74
Swan, Henry Charles: Mar 71
Symptoms: Lyme Disease, Aug 13

T

Tabarly, Eric: Mar 69
Tada, Yukoh: Mar 69; BOC Challenge 1990-1991 Skipper, Sep BOC 17
Taitoa: Mar 171
Tamarac II: May 98
Tanks: May 53, 54
Tanzer 22: Oct 10
Tariff Act: In Bahamas, Oct 13
Tartan 34 Owners, Apr 10
Tax: Gibraltar, Apr 81
Teak: Advantages, Aug 34; Alternatives, Aug 34, 37; Blocks For Deck Cleats, Feb 42; Dorade Boxes, Feb 41; Drawbacks, Aug 32-34
Teeth: Tooth Care Kit, Feb 95
Telex: Sep BOC 40
Telltales: Mainsail, Sep 33-37
Tenacious: Apr 48
Terlain, Jean-Yves: Mar 18
Tethering: Hard Dinghy: Feb 47
Thackaberry, Paul: BOC Challenge 1990-1991 Skipper, Sep BOC 21
The Boatlist: Sailboats By The Numbers: Dec 51
The Cruising Multihull: Dec 52
The Gentleman's Guide To Passages South: Dec 51
The Hitchhiker's Guide To The Oceans: Dec 52
The Illustrated Book Of Basic Boating: Dec
The Intricate Art Of Living Afloat: Dec 51
The North U. Cruising Course: Dec 51
The Spirit Of The Deep: Apr 84
The Strand: Apr 95
The Unicorn: Aug 129
The Voyage Of Sabra: Dec 52
The Wind: Jul 76
Thru-Hull: Mar 164
Thursday's Child: Feb 77
Tide Tables: North Carolina, Sep 129; Texas, Apr 98
Tiller Steering: Jul 54-55
Tilley Endurable: BOC Challenge 1990-1991 Boat, Sep BOC 17
Tilman Medal For Cruising In High Latitudes Winner: Feb 82
Timberland Company: Jul 68
Tips: Refrigeration, Sep 30; Storing Apples, Jun 26; Storing Bananas, Jun 26; Storing Citrus Fruit, Aug 26
Tiva: Feb 52
Toddlers: Cruising With, Feb 71-74 (see also Children)
Toilet: Feb 80
Tools: For Emergency, Mar 156
Tooth Care Kit: Feb 95
Topping Lifts: Apr 108-111
Toronto, Canada: Oct 8,10
Totorore: Aug 39-45, 44
Toumelin, Jacques-Yves: Mar 68
Trade Winds: Micronesia, Jun 46-47
Trailer Sailers: May 78-86
Trailers: May 78-86
Train Pollution: Apr 14
TransAtlantic Net: Apr 57-59
Transoms: Doors, Feb 42; Scoop, Feb 42; With Swim Platform, Feb 42
Traylors, Bill: Apr 57
Trial At Sea: Aug 136
Trim: Sails, Sep 14(See Also Sail Handling)
Trimble: Unit, Apr 31
Trinidad II: Apr 61
Trip Collar: Nov 35
Turtles: Sea, Jan 14-15
Typhoons: Micronesia, Jun 47; Sep 25

U

UAP 1992: Mar 18
UBF Finland: Apr 20
Ugarte, Jose: BOC Challenge 1990-1991 Skipper, Sep BOC 17
UHF Radio: Jan 84-86
Understanding The New Sailing Technology: Dec 52
United States Coast Guard: Anniversary, Feb 76; Boarding, Jan 10; Unruliness, Feb 76; May 20; Sailing And Seamanship Course, Aug 19
United States Customs Serivce: May 20
United States Navy: Mar 76-77
United States Yacht Racing Union: Aug 48
Upgrading: Cruising Sailboats, Apr 100-119 (see also Maintenance, Repair and Workbench)
Used Boats: Aug 136
USS Caloosahatchee: Mar 76-77
Utility Bag: Mar 163

V

Valiant Owners Association: Apr 10
Valiant/Esprit Owners, Apr 10
van den Heede, Jean-Luc: Apr 18; Jul 16
Varuna: Jun 59-65
Vegetables: Oct 28(See also People And Food and Recipes)
VHF Radio: Mar 8; Apr 59; Aug 127; Sep BOC 40
Vida: Apr 86-91
Video: *The Annapolis Book of Seamanship*, Jun 74; The Atlantic Circle, Jan 13; "Trim For Speed," Sep 14
Viewpoint: Apr 31-37
Visas: Russia, Apr 19; Micronesia, Jun 48
Visual Distress Signals: Dec 61-62
Volcano: BOC Challenge 1990-1991 Boat, Sep BOC 21
Voltage Measurement: Apr 103-104
Voyaging Under Sail, International Marine Publishing Company, Mar 60

W

Walhachin: Jan 46
Wanderer III: Feb 51-52
War Baby: Apr 48
Watchkeeping: Solo, At Night, Apr 27-29; Heavy Weather, Dec 66
Water Ballast: Jan 52
Water Balloons: Aug 6
Water Clean-Up: Apr 12-14
Water Filtration System: Jul 69
Water Tank: Cleaning, May 54
Waterline Length/Draft Ratio: Sep 103
Waterway (recessed) And Drain, Feb 42
Wauquiez Yachts: Oct 10
We Are Lovers: BOC Challenge 1990-1991 Boat, Sep BOC 21
Weather: Facsimile, Jan 86; Factors, Jun 83; Heavy, Apr 46-47; Maps, Jun 83; Patterns, Micronesia, Jun 46-47; Routers, Sep BOC 41; Routing: BOC Challenge 1990-1991, Sep BOC 41
Weatherfax: May 56; Jun 79-81, 86-89; Sep BOC 41
Weber, Jane: BOC Challenge 1990-1991 Skipper, Sep BOC 17
Welding: Mar 50
West Marine Pacific Cup: Jul 16-18
West Marine Products: Jul 18
Westheimer, Dr. Ruth: Feb 78
Whistleminder: May 102
Whitbread Round The World Race: Feb 88; Apr 20
White, Robert Eldrige: May 121
Wildebeest: Feb 84
Winches: Cleaning, Apr 107-108; Disassembly, Apr 108; Servicing, Apr 107-108
Wind Chimes: Mar 162
Wind Vane: Jan 82-84
Windjammer Days: Mar 21
Windlass: May 101
Windsurfer Rack: Feb 95
Windwalker: Jan 46
Wing-Keeled Boats: Jun 8
Winter: Cruising, Oct 19-20
Women At The Helm: Dec 52
Women For Sail: Apr 22
Women: In Sailing, Apr 22
Wood: Atlantic White Cedar, Aug 37; Black Walnut, Aug 37; Cedar, Aug 37; Cherry, Aug 37; Cypress, Aug 37; Douglas Fir, Aug 34, 37; Maple, Aug 37; Plywoods, Aug 37; Teak, Aug 32-34; White Cedar, Aug 37; White Oak, Aug 34, 37; Yellow Cedar. Aug 37; Dec 8
Wooden Boats: Evaluation, Sep 133-134
Woodwind: Apr 60-61
Workbench: Anchor Aweigh, Jan 111; Dinghy Bridle, Sep 130; Dinghy Davits, Jun 66; Disposable Paint Tray Liner, Aug 50; Drop-Down Storage Bin, Mar 165; Extension Cord Reel, Feb 97; Halyard Retriever, Nov 57; IKEA (Interior Furnishing) Goes To Sea, Feb 97; Man Overboard Alarm, Jul 73; Radio Turntable, Sep 130; Remote Engine Controls For Outboards, Jan 110; Seaproof Your Galley Shelves, Aug 50; Shower Curtain For Electronics, Jan 111; Simplifying Mast Raising, May 87; Smoke Alarm, Jan 110; Tabernacle Modifications, May 87; Tiller Brake, May 88; Tool Storage, Mar 165; Translucent Hatch Board, Nov 57; Troubleshooting Mirror, Jul 73(See Also Maintenance and Repair)
World Citizen: June 17-18
World Wide Fund For Nature: Sep BOC 9
Worm Gear Steering: Jul 55-56
Wounds: Coral, May 29-30

Y

Yacht Brokerage: May 126-127; Sep 133-135
Yacht Club Of New Mexico: Feb 14
Yacht Design: Jan 50-51
Yacht Designers: Jay Benford, May 49; George Buehler, May 47; Dudley Dix, May 46; Dieter Empacher, May 97; Bruce Farr, Apr 85; L. Francis Herreshoff, Jan 62; Garry Hoyt, Feb 83; Nils Lucander, May 48; Rodger Martin, Jan 50-51; Gary Mull, Aug 16; Chuck Paine, Jan 50-51; May 96; John Shuttleworth, Apr 42-47; Jim Taylor, Jun 70
Yacht Seizure: Apr 23
Yacht Style: Dec 52
Yacht Survey: Jul 79-80
Yachting Book Of Practical Navigation, Apr 64
Yamasaki, Titsumitsu: Dec 12
Yarns: Dec 52
Yearbook 1989: Feb 75-88

Z

Zafu: BOC Challenge 1990-1991 Boat, Sep BOC 18; Dec 11
Zephyr: Jul 69
Zero Tolerance Policy: May 20
Zero-Handed TransAtlantic Group (ZHTA): Feb 77

AUTHORS

A

Adler, B. Michael, "The Incredible Shrinking Ice Block Method," Nov 70
Aebi, Tania, "So What Are You Gonna Do Now?" Jun 58-65
Arms, Myron, "Full Sail," Nov 15-17; "The Tunnel", May 25-27
Atkin, John, S.N.A., N.A.M.S., "Elements Of Yacht Survey," Jul 79-80

B

Bamford, Don, "Getting Off The Ground," Mar 39-43
Baukney, Debra, "Rx For Standing Rigging," Oct 58-60
Benson, Matthew, "The Dhows Of Kuwait," Nov 49-51
Biewenga, Bill, "Plotting Paths Around The Globe," Sep BOC 34-35
Bishop, Joel, "Weather Symbols," A *Cruising World* Notebook, Jun 83-84
Brennan, Bernadette, "South To The Frozen Continent," Jan 66-73; "The Societies: Island Of Exploration," Aug 58-71
Briggs, Jeffrey, "Winter Cruising," Oct 19-20
Buckley, William F. Jr., "Just Say No," Apr 31-37
Butler, Marya and Paul, "The Fiberglass Facelift," Oct 52-56
Butler, Paul and Marya, "The Fiberglass Facelift," Oct 52-56

C

Charles, Daniel, "A Gallery Of Singlehanders," Mar 68-71
Childress, Lynda Morris, "Destination: Narragansett Bay," Jul 36-41
Childress, Patrick, "Set Me Free," Nov 29-35; "Three's Company," Jun 27-29
Chiles, Webb, "Thin Water," Sep 21-23
Clark, George, "Crossing The Bar," Jan 35-39
Clark, Gerry, "Miracle Amid The Ice," Aug 38-45
Cocroft, Rachel, "The Florida Keys: America's Out Islands," Aug 84-90
Cornell, Gwenda, "ARC 1989's Movable Feast," Apr 82-85
Cornell, Jimmy, "Atlantic Airwaves," Apr 57-59; "Join The Migration," Feb 23- 25; "La Aventura: One Man's Ideal Cruiser," Jun 36-41; "Run Up The Welcome Flag," Oct 23-25; "The Route Less Traveled,"Dec 18-19; "Trans-Atlantic Stepping Stones," Aug 21-24; "Winter Hideaways," Jun 20-23

D

Dahl, Bonnie, "Hindsight: 20/20," Apr 50-55
Dashew, Steve, "The Bending Rig," May 71-73; "The Telltale Art, ' Sep 33, 36-37; "Working The Foreduck," Oct 37-43
Day, George, "Destination: Pamlico Sound," May 89-93; "Maine: Vinalhaven," Mar 90-94; "Ready For Sea", Dec 57-58; "The Automatic Ice Block," Nov 65-70; "The New Age Of EPIRBS", Dec 72-73
Day, Rosa, "School Days," Jun 31-33
Derickson, Allan, "Don't Forget The Drive Train," Apr 115-119
Dickison, Dan, "Today's High-Tech Voyager," Sep BOC 27-33
Editors Of *Cruising World*, "Hall Of Fame." Jan 60-65; "The 1989 Yearbook," Feb 75-88

E

Edler, Karl, "Taming The Hard Dinghy," Feb 45-47
Ellis, Timothy, "Swing Your Compass With The Sun," A *Cruising World* Notebook, Aug 35-36
Evans, Kos, "ARC 1989's Movable Feast," Apr 82-85
Evans, Susie, "Grenada: Isle Of Spice," Aug 74-80

F

Fertitta, Sal, "Jiffy Mainsail Reefing," Jul 50-53; "The Ultimate Topping Lift," Apr 109-111
Fleming, Kellogg, "Sailing To Seville," Jul 42-48; "Taming The Rock," Apr 76-81; "The Wintering Game," Feb 60-65
Frawley, Janis, "Destination: Beaufort, NC," Sep 125-129

G

Gannon, Tom, "Heads, You Lose," Jan 41-45; "The Seller's Role," May 126-127
Gillette, Ned, "On Common Ground," May 58-65
Glover, Rodney, "Downwind Diligence," Aug 46-49
Green, Danny, N.A., "1990 Design Competition", Dec 24-27; "Carrying Cargo Under Sail," May 46-49; "Innovations From Bow To Stern," Feb 40-42; "Interpreting The Plans," Sep 100-105; "Living With Steel," Mar 44-54; "Racers As Super Cruisers," Apr 48-49; "Water Ballast For Cruising Boats," Jan 52
Gronvaldt, Claudia Snow, "Shiver Me Timbers," Aug 19-20

H

Hancock, Peter, "Five-Handed Solo", Dec 44-47
Hazel, Julia, "For The Contrasts," Jan 54-59; "Sailing In Close Quarters," Jul 29-32
Hickman, Bob, "Shifting Gear For Genoa Control," May 68-70
Hinz, Earl, "Avoiding Tropical Cyclones," Part I, Sep 25-26: Part II, Nov 19-21; "Destination: Micronesia," Jun 42-49; "Of Reefs And Wrecks," Jan 25-28; "Sea Anchors And Drogues", Dec 68-71; "The Gift Of Goodwill," Jul 25-26; "Two Samoas, A World Apart," Mar 29-30; "Weatherfax: The Mariner's Guiding Light," Jun 79-89
Holman, Betsy, "A Show Of Strength," Oct 44-50; "Commissioning Checklist," Apr 101-102; "Lone Skippers: A Special Breed," Sep BOC12-21; "The Challenge Begins," Feb 48-50; "Visual Distress Signals", Dec 61-62
Husick, Charles, "Alternator Alternatives," Aug 27-31

K

Kerst, Donald, "Moon Time-A Test Of Skill," May 114-117
Kirlin, Clyde, "Electronics '90: Back To The Future," Jan 74-86
Knight, Katherine, "Marine Water Makers," Jul 58-64; "The MSD Imperative," Oct 62-66
Knox, Stephen, "Troubleshooting Electrical Problems," Apr 103-106
Knox-Johnston, Robin, "In The Wake Of Columbus," Sep 43-46; "The Class That Roared," Sep BOC 36-39
Krolak, Richard, "Servicing Your Winches," A *Cruising World* Notebook, Apr 107-108

L

Lamos, Richard and Debra Baukney, "Rx For Standing Rigging," Oct 58-60
Leavenworth, William, "All In A Day's Catch," Jul 21-23
Lenfesty, Tom, "Destination: Tampa Bay," Jan 95-98
Lowe, Jonathan, "John Caldwell's Highway 90," Oct 80-83
Lundin, Sven, "Have Boat With Wheels Will Travel," Part I, Oct 84-90; Part II, Nov 52-56

M

Malone, M.E., "The Crossing," Apr 27-28
Marsh, Nim, "BOC News And Notes," Sep BOC9-11; "Step By Step Refit," Oct 51; "The Eyes Have It", Dec 29-36; "Winter Editions", Dec 51-52
McBride, Richard, "Making Do At Sea," Mar 156-161
McCormick, Herb, "Alaska: Prince William Sound," Mar 104-111
Miller, Pat and John Rains, "Circle Tour Of The Americas," Nov 42-48
Mitchell, Hugh, "Rollover!," Mar 72-77
Muldoon, Tony, "The Learning Curve," Jun 17-19
Mulville, Frank, "South American Shakedown," Feb 31-39; "The Winds Of Change," Mar 62-67; "To The Shores Of Old Ireland," May 66-67, 108-113

N

Naranjo, Ralph, "Sailing Through The Wonder Years," Sep 38-42
Neal, John, "Cutting Loose," May 51-57

O

Odin, Dexter and Paula, "The Partnership Alternative," Oct 202-205

P

Paine, Chuck, "Supercruisers For The Nineties," Jan 48-51
Perret, Bernard and Magdeleine, "Unveiling The Midnight Sun," Oct 72-79
Peterson, Susan, "Small Boat, Big City," Jun 51-57
Potter, Joel, "The Broker's Role," Jun 91-92

R

Rains, John and Pat Miller, "Circle Tour Of The Americas," Nov 42-48
Reppy, Michael, "Damiana: A Cruiser's Alternative," Apr 42-47
Robinson, Bill, "Thailand: Phuket," Mar 114-117
Rousmaniere, John, "Handling Heavy Weather", Dec 64-66

S

Schlereth, Hewitt, "Material Witness," Part I, Sep 133-135; Part II, Nov 81-84
Schrader, Mark, "Let The Challenge Begin," Sep BOC5
Smith, Everett, "Hold Me Tight," Nov 28
Southam, Kate, "The Caribbean: St. Vincent & The Grenadines," Mar 98-102
Spurr, Dan, "Beauty And The Boat," Feb 19-20; "Just Say Yes," Mar 23-24; "Steering Options," Jul 54-57; "The Killing Fields," Jan 21-22
Sutphen, Hal, "Bearing Grease For The Navigator," Nov 61-64
Swartley, Ron, "Desert Canyon Cruising," Feb 66-69

T

Teas, Mary Beth, "In Neptune's Net," Nov 36-41
Textor, Ken, "Getting Out Of Irons," Apr 66-68; "Good Woods," Aug 32-37
Tracy, Dick, "The Borrower's Handbook," Oct 94-104

V

Viggiano, Rick, "Communication Is The Key," Sep BOC40-42
Vigor, John, "Finding Your Way," Part III, Apr 63-64; "Handling The Breeze," Part II, Mar 59-60; "Planning Your Escape," Part IV, May 43-44; "Safety Gear Shortform," Jun 73-74; "Simple Cruising," Part I, Feb 57-58
Visser, Otto, "Then There Were Lights," Apr 69-72

W-Z

Wagg, Andrew, " Magic Of The Waddenzee", Dec 40-43
Walters, Ginny, "Wayfarers On Wheels," May 78-80
Warner, Mark, "A Rock And A Hard Place," May 37-40
Warren, Quentin, "Rolling Up The Main," May 74-77; "Showcase 91," Sep 106-124; "The Ideal Cruiser-A '90s View," Oct 31-32; "What To Look For In A Trailer Sailer," May 81
Welch, Raymond, "Keep Your Engine Cool," Apr 112
Williams, F. Winston, "Down To The Sea Again", Dec 14, 17
Williams, Margaret, " The Fire Prevention Framework", Dec 54-56
Wright, Mark, "Maine Or Bust!" Apr 86-91
Wright, Philip, "Destination: Galveston Bay," Apr 93-98
Zaneveld, Ron, "Toddler In Paradise," Feb 70-74

GEOGRAPHIC

A

Acapulco, Mexico: Nov 45
Africa: Jan 58-59
Alaska: Culross Island, Mar 104-111; Prince William Sound, Mar 104-111
Alicante, Spain: Feb 63-64
American Samoa: Mar 29-30
Antarctica: Jan 68; Nov 11-12
Apia, Western Samoa: Mar 30
Arctic Circle: Oct 76-78
Arizona: Lake Powell, Feb 68-69
Arusk, Greenland: Oct 75-76
Atlantic Circle: Oct 23-24
Atlantic City, New Jersey: Apr 37
Atlantic Ocean: Mar 72-75
Aves Island, Venezuela: Dec 18-19
Azores, Portugal: Feb 23-24; Oct 23

B - C

Bahamas: Feb 12; Oct 13; Nov 47; Dec18-19
Baja, California: Nov 19
Balearic Islands: Jun 22-23
Beaufort, North Carolina: Sep 125-129; Dec 6
Bequia, Grenadines: Mar 65-66; Mar 100
Bermuda: Oct 23
Big Pine Key, Florida: Aug 85, 88
Bora Bora, Viatape: Aug 62-63
Bristol, Rhode Island: Jul 40-41
British Columbia, Canada: Oct 13-17
California: Baja, Nov 19
Canada: St. John, Nov 52-53; Toronto, Oct 8,10; Oct 13-17; Jun 51-57
Canary Islands: Feb 24-25
Cape Verde Islands: Aug 21, 24
Caribbean: Feb 25; Mar 63-67; Grenadines, Mar 98-102; St. Vincent, Mar 98; Nov 45
Carver's Harbor, Maine: Mar 93
Cays: Mar 100
Clear Lake, Texas: Apr 95-96
Colon, Panama: Nov 8
Conanicut Island, Rhode Island: Jul 39
Costa del Sol, Spain: Feb 62-63
Costa Rica: Nov 45-46
Cristobal, Panama: Nov 8
Culross Island, Alaska: Mar 104-111
Cyprus: Jun 23

D - K

Dominica: Mar 66
Double Bayou, Texas: Apr 97
Duquesa, Spain: Feb 64-65
Fall River, Massachusetts: Jul 41
Florida: Big Pine Key, Aug 85, 88; Hillsborough Bay, Jan 96-98; Keys, Aug 85-90; Niles Channel, Aug 88-89; St. Petersburg, Jan 98; Tampa Bay, Jan 95-96; Tarpon Belly Key: Aug 89-90
Fogland, Rhode Island: Jul 41
French Polynesia: Nov 20
Galveston Bay, Texas: Apr 93-98
Galveston, Texas: Apr 94-95
Gambia River, Africa: Jan 58-59
Gibraltar: Feb 24; Apr 77-81; Jun 22
Greece: Jun 23
Greenland: Oct 72-79
Greenwich Cove, Rhode Island: Jul 39-40
Grenada: Mar 65; Aug 75-80
Grenadines, Caribbean: Mar 98-102
Hawaii: Jan 25-26; Nov 19-20
Hispaniola Dec 19
Holland: Dec 41-43
Horta, Azores: Oct 23
Hurricane Island, Maine: Mar 92
Jamestown, Rhode Island: Jul 38-39
Kingdom of Tonga: Nuku'alofa, May 16, 19
Ko Phuket, Thailand: Mar 115-117
Kuwait: Nov 49-51

L- P

Lake Okeechobee: Apr 91
Lake Powell, Arizona/Utah: Feb 68-69
Lisbon, Portugal: Oct 24
Little Compton, Rhode Island: Jul 41
Long Island Sound: Nov 10
Maine: Carver's Harbor, Mar 93; Hurricane Island, Mar 92; Penobscot Bay, Jul 21-23; Pulpit Harbor, Mar 94; Vinalhaven, Mar 91-94
Malta: Jun 23
Massachusetts: Fall River, Jul 41
Maupiti: Aug 68-71
Mediterranean: Jun 20-23
Melanesia: Nov 20
Mexico: Mazatlan, Nov 19; Nov 44-45; West Coast, Nov 19
Micronesia: May 30; Jun 42-49
Middle East: Nov 49-51
Mindelo, Cape Verde: Aug 21, 24
Mona Passage: Dec 18
Mopelia: Aug 63-68
Narragansett Bay, Rhode Island: Jul 37-41
Nevis: Mar 67
New Jersey: Atlantic City, Apr 37

Newport, Rhode Island: Feb 87; Jul 38
Niles Channel, Florida: Aug 88-89
North Africa: Tunisia, Jun 23
North Atlantic: Oct 84-90
North Carolina: Beaufort, Sep 125-129; Dec 6; Pamlico Sound, May 89-93
Nuku'alofa, Kingdom of Tonga: May 16, 19
Pacific: Jan 25-28; Mar 29-30; Islands, Nov 19-21; Jul 25-26; Sep 25-26; Nov 19-21
Pacific Northwest: Oct 13-17
Pacific Ocean: Jan 25-28; Samoa, Mar 29-30
Pago Pago, American Samoa: Mar 29-30
Palm Island, West Indies: Mar 102; Oct 82-84
Pamlico Sound, North Carolina: May 89-93
Panama Canal: Nov 46
Panama City, Panama: Nov 8, 9
Panama, Colon: Nov 8; Feb 25; Nov 3; Nov 8, 10; San Blas Islands: Nov 46-47
Penobscot Bay, Maine: Jul 21-23
Persian Gulf: Nov 49-51
Phuket, Thailand: Mar 115-117
Polynesia: Nov 19-21
Portobelo: Nov 46
Portugal: Azores: Feb 23-24; Funchal, Jan 56; Lisbon, Oct 24
Potter Cove, Rhode Island: Jul 40
Prince William Sound, Alaska: Mar 102-111
Providence Harbor, Rhode Island: Jul 41
Prudence Island, Rhode Island: Jul 40
Prune Island, West Indies: Oct 82-83
Pulpit Harbor, Maine: Mar 94
Punta Delgada, Sao Miguel, Azores: Oct 23
Punta Umbria: Oct 24

R-Z

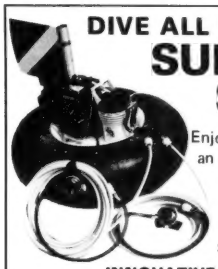
Raiatea: Aug 71
Rhode Island: Bristol, Jul 40-41; Conanicut Island, Jul 39; Fogland, Jul 41; Greenwich Cove, Jul 39-40; Jamestown, Jul 38-39; Little Compton, Jul 41; Narragansett Bay, Jul 37-41; Newport, Feb 87; Jul 38; Potter Cove, Jul 40; Providence Harbor, Jul 41; Prudence Island, Jul 40; Sakonnet River, Jul 4 .; Third Beach Cove, Jul 41; Wickford, Jul 39
Saba: Mar 67
St.John: Nov 52-53
St.Kitts: Mar 67
St.Vincent: Mar 98
Sakonnet River, Rhode Island: Jul 41
Samana, Dec 18-19
Samoa: American: Mar 29-30; Western, Mar 30; Nov 20
San Blas Islands: Nov 46-47
Sao Miguel, Azores: Oct 23
Sea of Cortez: Nov 19
Seattle, Washington: Oct 19-20
Seville, Spain: Jul 43-48
Society Islands: Nov 20
South Africa: Mar 8-10
South Georgia: Jan 72
Spain: Apr 81; Alicante, Feb 63-64; Costa del Sol, Feb 62-63; Duquesa, Feb 64-65; Seville, Jul 43-48
Taboga Island: Nov 46
Tampa Bay, Florida: Jan 95-98
Tarpon Belly Key, Florida: Aug 89-90
Texas: Clear Lake, Apr 95-96; Double Bayou, Apr 97; Galveston Bay, Apr 93-98; Galveston, Apr 94-95; The Strand, Apr 95; Trinity Bay, Apr 97; West Bay, Apr 95
Thailand: Ko Phuket, Mar 115-117
The Strand, Texas: Apr 95
Third Beach Cove, Rhode Island: Jul 41
Tonga: Nov 20
Toronto, Canada: Jun 51-57; Oct 8,10
Trinity Bay, Texas: Apr 97
Tunisia, North Africa: Jun 23
Turkey: Jun 23
Utah: Lake Powell, Feb 68-69
Viatape, Bora Bora: Aug 62-63
Victoria, British Columbia, Canada: Oct 13-17
Vinalhaven, Maine: Mar 91-94
Waddensee, Holland: Dec 41-43
Washington, Seattle: Oct 19-20
West Africa: Jan 57-58
West Bay, Texas: Apr 95
West Indies: Mar 65-67; Oct 82-83
Western Samoa: Mar 29-30
Wickford, Rhode Island: Jul 39

1990 BC.T REVIEWS

Able 42: Sep 116
Alaskan Trader: May 49
Albacore 64: May 48
Baltic 52: Sep 123
Beneteau 38s5: Sep 114
Beneteau First 30.5: Sep 109-110
Bristol 44 Center Cockpit: Sep 119
C&C Custom 551: Sep 122-123
C-Star Trimaran: Apr 43-47
Cabo Rico Pilot 38: Nov 58
Cambria 46 Convertible: Sep 120-121
Capri 16: Sep 106-107
Caravel 22: Sep 107
Cargo 50: May 46
Centurion 59: Sep 124
Clearwater 35: Sep 112
Com-Pac 33: Jun 70; Sep 111
Concordia 52: Jan 106
Condor 30: Aug 120
Crealock 44: Sep 117-118
CS 34: Sep 111-112
CYC 47: Sep 120
Deerfoot 61: Jul 71
Design No. 892: Feb 92
First 45f5: Sep 120
Frers 45 Cruiser/Racer: Sep 119-120; Nov 59
Gemini 3200: Sep 124
Gib'Sea Master 42: Sep 116
H.T. Gozzard 31: Sep 110
Hallberg Rassy 36: Sep 112, 114
Hinckley Sou'Wester 43: Sep 117
Hunter 30: Sep 110-111
Hunter Legend 43: Sep 117
Hunter Passage 42: Jun 69
Ideal 18: Sep 107
Intrepid 40: May 96
Irwin 50: Sep 122
J/35c: Sep 112
J/44: Feb 90
Kanter 47: May 97; Sep 121
Legend 37.5: Sep 110-111
Lil'Toot: Sep 107
Mason 44 Centerboard: Sep 118-119
Melquicdes: May 47
Moorings 38: Sep 114
Morris 32: May 95
O'Day 290: Sep 108
Oceanis 370: Sep 114
Paine 45: Jan 50-51
Planesail: Jan 108
Potter 15 Lateen: Sep 106
Precision 27: Jun 70
Privilege 39: Sep 124
Privilege 48: May 94
Prout Event 34: Sep 124; Dec 48
Quickstep 14: Sep 106
Sabre 425: Sep 114, 116; Dec 49
Sea Pearl 28: Sep 108
Seaward Eagle: Sep 109
Shark 50: Mar 79-80
Shuttleworth Triamaran: Apr 43-47
Sunbeam 29: Sep 108-109
Swan 44: Jul 70; Sep 118
Taswell 56: Sep 123-124
Topper Hermanson 44: Nov 60
Trident Voyager 40: Sep 114
Trinka 12: Sep 106
Tripp 36: Sep 112
Valiant: Jul 72
Vancouver 36: Dec 50
Vision 36: Sep 110-111
Wayworld 45: Aug 123
Westerly Oceanmaster 48: Sep 121-122
Windstar 48: Sep 121

See also October pages 105-160 for "Boat Show In Print"

DIVE ALL DAY WITH
SUPER SNORKEL

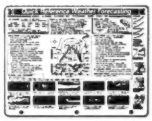


Enjoy real diving freedom with an unlimited air supply! It's compact and lightweight. You can take it to your favorite dive spots.

See your dealer or:

INNOVATIVE DESIGNS, INC.
3785 Alt. 19 North, Suite C • Palm Harbor, FL 34683
(813) 934-4619

Now Available!
The New 1991 DAVIS Catalog
Full of great new ideas!



Weather Forecasting Quick Reference Card

Rudder Position Indicator

Portable Dock Ring

For more information and a free Davis catalog, write: CW1190
Davis Instruments
3465 Diablo Ave., Hayward, CA 94545

For more information write No. 561 on Inquiry Service Card

MARCH TO THE TUNE
OF A DIFFERENT DRUMMER...

THE NIMBLE NOMAD

NIMBLE BOATS, INC. · 6135 142nd Avenue N.
Clearwater, FL 34620 · (813) 539-6444 · Fax (813) 535-6933

For more information write No. 563 on Inquiry Service Card

Mariner Ovens, Ltd.

Cook with the very best in CNG and LPG marine stoves and ovens. For sales, service, and repairs, contact:

THE SOURCE:
CORP BROTHERS INC.
ONE BROOK STREET, PROVIDENCE, RI 02903
TELEPHONE 401 331 8020, FAX 331 2896

A DEPENDABLE SOURCE OF SUPPLY SINCE 1893

For more information write No. 560 on Inquiry Service Card